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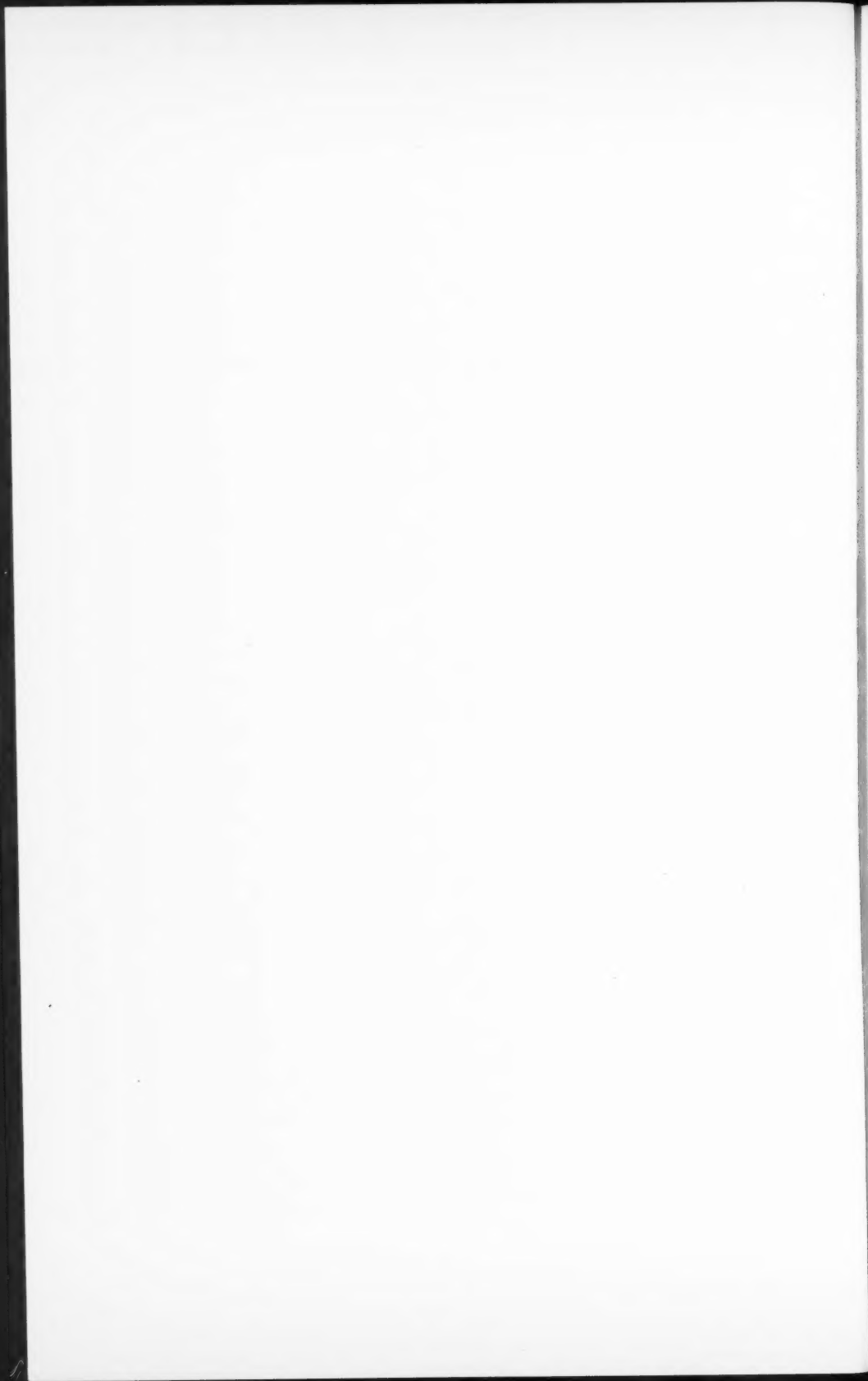
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WILTON R. EARLE

1902-1964

Dr. Wilton R. Earle, an internationally known authority on the development of large scale, long-term tissue culture methods, and a founding member of the Society, died suddenly on May 30, 1964.

Born on June 22, 1902, in Greenville, South Carolina, Dr. Earle received his B.S. degree from Furman University in 1923, his M.S.

from the University of North Carolina in 1924, and his Ph.D. from Vanderbilt University in 1928. He was honored with the degree of Litt.D. by Furman University in 1962.

Dr. Earle began an uninterrupted career in the Federal Civil Service in 1928 as a Special Expert in Cytology and had been on the staff of the National Cancer Institute since its formation in

1937. Dr. Earle made many significant contributions to both the art and science of tissue culture. From his laboratories came such outstanding developments as the first cloning of single isolated cells, the first completely chemically defined media for the growth of cells, massive fluid suspension cultures, and many other no less significant advances in the field of cell and tissue culture. Perhaps his most significant contribution to the annals of science was his pioneering demonstration of the production of malignancy *in vitro*.

Dr. Earle was a strong influence in the formation of the Society, particularly regarding its publication, *Cryobiology*, and the mission of the Society: "to promote and disseminate research in the field of low temperature biology." His contributions will be acutely missed by the members of the Society.

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